6829 ------ 6941 ✓

NOTE BOOK

Name 6829-6941

Scientific Data
Records for
Arthur Cronquist
New York
Botanical Garden, Bronx
Park, New York 58, NY

6829. April 11, 1953 - In sticky red clay soil on open slope stream with basaltic boulders, near Bridge Creek, about 7 miles northwest of Mitchell, Wheeler Co., Oregon, Twp. 11 S, R. 21 E., about Section 9
Flowers yellow, now mostly gone. Fruits compressed, blooming narrowly winged at maturity, but then immediately deciduous. Plants fairly common on this site, but not extending into the adjacent more barren red clay.
Elevation 2200 feet

Lomatium hendersonii C. & R.

U. 548

Lomatium hendersonii (27)

6630- April 11, 1953. Abundant
weed in open places along the
road, near Bridge Creek, 7
miles northwest of Mitchell,
Wheeler Co., Oregon.
Twps. 11S., R. 21E., about section 9.
Flowers yellow. Elevation 2100'

Ranunculus testiculatus Crantz

Ranunculus testiculatus (26)
6631- April 11-1953 Same place
as 6630, fairly plentiful.
Flowers white; plants with
a mephitic odor.

Polemonium micranthum Benth.

(4)

Polemonium micranthum

6832 - April 11, 1953 - Same
place as 6830. Plants scarce
here. Flowers pink-lavender.

Microsteris gracilis (Hook.) Greene
var. humilior (Hook.)

✓

2

Microsteris gracilis

6833 - April 11, 1953 Between base of
basalt cliff and its talus slope,
on the west side of the John
Day River near
Burnt Ranch, Wheeler Co. Oregon
T 11 S., R. 20 E., Section 30 or 31.
Plant 2 in. tall Elevation 1500'

Philadelphus lewisii Pursh

Philadelphus 7

✓

551

6834 April 11, 1953. Shrub
1.5-2m. tall - same places 6833
Flowers bright yellow

Ribes aureum Pursh

(4)

Ribes aureum 1.5-2m. same as 6833

6835 - April 11, 1953 Shrub 1.5-2
m. tall at base of basalt talus
slopes near the John Day River
a little southeast of Mount Rose
Wheeler Co., Oregon. Elev. 1500'. Twp. 9S,
R. 20 E. S. 30 or 31. Flowers pinkish.

Ribes cereum Dougl. (21)

base of talus
Ribes cereum - 1.5-2m. fl. pinkish

6836 - April 11, 1953 - Dry gravelly clay flat near Currant Creek, halfway between Antelope and Buront Ranch, Wasco Co., Oregon T. 11 S., R. 18 E. Elev. 1600'

Idahoa scapigera (Hook.) Nels. & Macbr.

dupl. det. R. C. Rollins

= Idahoa scapigera Jepson, 4864.

6837 - April 12, 1953 - Shrub 1 - 1.5 m. tall among basalt ledges and boulders, on the east side of the Deschutes River, 4 miles west of Redmond, Deschutes Co., Oregon. Twp. 15 S., R. 12 E., S 1 H. Elev. 2900'

Flowers scarcely to strongly pink tinged

Ribes cereum Dougl.

Ribes cereum (10)

6838- April 12, 1953 - Waste ground along the east side of the Deschutes River, 4 miles west of Redmond, Deschutes Co., Oregon
T. 15 S., R. 12 E., S. 14. Elev. 2900'
Flowers pale yellow

Ranunculus ~~ticuliculatus~~ Crantz.

(6) ✓ ✓

6839 - April 12, 1953 - Abundant 1-2 m. tall in open yellow pine forest about 7 miles ~~miles~~ northwest of Sisters, near the ~~south~~ Southwest base of Black Butte, Deschutes Co., Oregon.
T. 14 S., R. 9 E., S. 11. Elev. 3300'
Flowers pink, just beginning to bloom

Arctostaphylos patula Greene

Arctostaphylos (31) ✓

6640 - April 12, 1953. Wet
banks and basalt ledges above
Santiam River, 7 miles
~~west~~ east of Cascadia, Linn
Co. Oregon. Twp 13 S., R. 4 E.
Tsuga - Tsudotsuga Zone.
Flowers lavender. Stems and
basal leaves delicately attached
to the shoot, thickened, corm-like
rhizome.
Dentaria tenella Pursh
var. pulcherrima (Greene) Oetting
Dentaria ~~var.~~ det. R.C. Rollins
Speeds 35.1 (8)

6641 - April 12, 1953. Erect shrubs
~~small trees~~ 2-5 m. tall in
Tsuga - Pseudotsuga zone along the south
Santiam River, 6 miles east of
Cascadia, Linn Co. Oregon. Flowers
white. Twp 13 S, R 4 E.
Osmaronia cerasiformis (T. & G.)
Greene
Speeds 36.0 - Prunus (3)

6842 April 13, 1953 - Shrub 1-2.5 m. tall in mixed alder second growth near Coquille River about 20 miles east of Myrtle Point, in Douglas Co., Oregon. Flowers rich pink-red. Twp. 30S., R. 9W.
Ribes sanguineum Pursh

(31)

Ribes sanguineum

6843 - April 14, 1953 Abundant on logged and burned hills overlooking the sea at Cape Arago, south of Coos Bay, Coos Co., Oregon. Twp. 26S., R. 14W. Differs from the two inland species in its thick, glossy-green, not at all glaucous leaflets, large flowers, short uniflorous scapes, and general compact, ground-hugging habit. Petals not infrequently 6.

Fragaria chilensis (L.) Duchesne

Fragaria chilensis (24)

C[illegible] - Along trail 1.15 mi. [illegible] from mea. the sea at Cape Arago, south of Coos Bay, Coos Co., Oregon; T. 25 S., R. 14 W. [illegible]

Hypanthium and sepals deep red. Petals white or slightly pink.

Ribes menziesii Pursh

V

[illegible] (16)

C 45 - Open [illegible] plants on split [illegible] sandstone bluffs overlooking the sea at Cape Arago, S. of Coos Bay, Coos Co., Oregon. T. 26 S., R. 14 W. Erect [illegible] 2 [illegible]

Castilleja litteralis Pennell
typ. det. Marion Ownbey

V (13)

[illegible]

68[illegible] ... 53 - Shrub
1.5 2 m. tall in dense ... area,
on ... Cape ... Bay; Cape
... Tupadid. Flowers
deep rich pink, almost red.

Ribes sanguineum Pursh

Ribes sanguineum (26)

6847 ... 14, 1953. ... plants
... on ... prominent ...
... Bay, ... 165, 1 mi.
Flowers ... white, ...
...

Petasites frigidus (L.) Fries
var. palmatus (Ait.) Cronq.

(26, 13)
(13, 13)

6846 - Oct. 14, 1953 Bush
1-2 in. high on gravelly promontory
at Cape Arago, south of Sunset Bay,
Coos Co., Oregon. Twp. 26 S. R. 14 W.
Flowers yellow.

Lonicera involucrata Banks
var. involucrata

6847 - April 11, 1953 Much branched
shrub 6-15 dm tall on jutting
promontories at Cape Arago, south
of Sunset Bay, Coos Co., Oregon. Twp.
26 S. R. 14 W. Flowers pale yellow.
Leaves evidently evergreen

Vaccinium ovatum Pursh

[illegible] Carlina and Lyn. Sanga
Cave Co., Oregon. Twp. 26 S., R. [illegible] W.
Head yellow, ray flat, [illegible]
succulent

Cotula coronopifolia L.

C. [illegible] coronopifolia (7)

[illegible] April 15, 1953 Flood [illegible]
[illegible] in [illegible] of
[illegible] of Charleston, Coos
Oregon. Twp. 26 S., R. 14 W. Width
[illegible] 1-3 m. [illegible]
[illegible] purple.

Rubus spectabilis Pursh

[illegible] (74)

6852 - April 15, 1953. Moist, shaded slopes under brush in cut and burned land south of Dixonville, Douglas Co., Oregon. Twp. 26S., R. 14W. Flowers yellow, the upper lateral petal with [illegible]

[illegible]

Yellow violet (?)

6853. April 16, 1953. [illegible] Swamp [illegible] Millers [illegible], between Allt[illegible] and [illegible] Co., Oregon. Twp. 25S., R. 12W. Flowers yellow, [illegible] with [illegible] plant.

Mimulus guttatus Fisch.
(M. laxus Pennell)

[illegible] (35)

63 [illegible] moist
[illegible] shade slope, overlooking
[illegible] Lake, Lassen
[illegible] Loop Co.,
Oregon. Twp 25S., R. 11W.
Corolla saucer shaped, nearly
white, veined with [illegible]
[illegible] [illegible]
[illegible].

Nemophila menziesii H.&A.
var. atomaria (F.&M.) Chandl.
Nemophila (31)

April 1, 1[illegible]

[illegible] mountainside [illegible]
fork of the Willamina River, 4 miles
northeast from Colony, Coos Co.
Twp. 24 S., R. 11 W. Flowers white,
with faint to evident lavender
lines. Plants abundant.

Oxalis oregana Nutt.

[illegible] (33)

—April 18, 1935. In thin wet soil along sandstone cliffs overlooking the east fork of Williamson River, 4 miles upstream from Allegany Douglas Co., Oregon. Twp. 24S., R. 11W. Locally common in this habitat.

Romanzoffia suksdorfii Greene.

Lycopodium (35)

(35). April 18, 1935. Same place as 635. Corolla evidently bilabiate, deep pink; anther apparently pale blue. Plants abundant in this habitat.

Plectritis congesta (Lindl.) DC.

Plectritis (35)

[illegible] April 18, 1933 - In moist [illegible] forest along the east fork of the Williamson River, 4 miles upstream from Klamath, Lake Co., Oregon. T. 34 S. R. 11 W. Ft. Lemondup Lava. H. pink.

Diacrium formosa (Nutt.) DC.

V

Diacrium (35)

[illegible] - April 18, 1933 - In moist [illegible] and along rocky cliffs [illegible] bordering the east fork of the Williamson River, 4 miles upstream from Klamath Falls, Lake Co., Oregon. T. 34 S. R. 11 W. Petals white; anthers orange.

Saxifraga marshallii Gray

Saxifrage 33

6 [illegible] Rich soil on
[illegible] shaded southwest slope overlooking
Glen Creek just below [illegible]
11 miles west from [illegible]
Oregon. Twp. 24 S., R 10 W. Flowers
blue-lavender.

Synthyris reniformis (Dougl.)
Benth.

[illegible]

L662 - April 19, 1923. Damish
soil in rocky [illegible] below Wolf Creek,
[illegible] 11 miles west from
Albany, Linn Co, Oregon Twp. 24 S.,
R. 10 W. Flowers pink; filaments
white; anthers [illegible]. Many of the
plants with the leaves brown mottled.
Erysiphe in [illegible] on the

6 F 6 - April 14 1953 In thin soil on sandstone cliffs. Silver Falls, Glen Creek, 1 mile upstream from Albany, Linn Co. Ore. Twp 12 S., R. 1 W. Petals white; anthers yellow.

Sedi fraga nuttallii Small

Sedi fraga nuttallii

6 F 13 - April 30, 1953 Common on moss-mat on sandstone cliffs, Silver Falls, Glen Creek, 1 mile upstream from Albany, Linn Co., Ore. Twp. 12 S. R. 1 W. Petals white, anthers 10, orange. Plants mostly from fruiting moss.

Sedi fraga howellii Greene

Sedi fraga ?

6864. April 20, 1933. - In thin soil on sandstone cliffs overlooking Glen Creek at Silver Falls, 11 miles upstream from Alleghany, Sarpy Co., Oregon. Twp 2 US, R. 10W. Perianth heavily mottled with purple and yellow-green background. Fritillaria lanceolata Pursh

Fritillaria 12

6865, April 20, 1933. In moss-mats on the precipitous soil-covered sandstone cliffs at Silver Falls, Glen Creek, 11 miles upstream from Alleghany, Sarpy Co., Oregon. Twp 2 US, R 10W. Flowers short-lived mostly only one open at a time, yellow with red.

Mimulus alsinoides Dougl.

(2)

Locality 4 mi. [illegible] in [illegible]
[illegible] along East Fork of Williams
River, 5 miles upstream from
Cullegang, Cass Co. Twp.
24 S, R. 11 W. Occasional; under
southern exposure.

Samanea racemosa L.
var. arborescens (T. & G.) Gray

(6)

[illegible] - [illegible] 1953 - [illegible]
about acre [illegible] [illegible]
along East Fork of Williams
River, 5 miles upstream from
[illegible] Co. Twp. 24 S R. 11W.
[illegible] [illegible] under
[illegible] exposure.

Disporum smithii (Hook.) Piper

Disporum (7)

[illegible] April 30. 1953. Talcalcul
[illegible] Cast Fuhrt [illegible] Bäume,
[illegible] Tuja [illegible] Eiche,
[illegible] Pelargonium,

Umbellularia californica Nutt.

[illegible] (4)
[illegible] April 30. 1953 - An [illegible]
[illegible] Talcalcul [illegible]
[illegible] Tuja [illegible] Eiche,
[illegible] Tuja [illegible],
[illegible] Talcalcul [illegible] 10.
[illegible] Fuhrt [illegible]

Saxifraga mertensiana Borg.

(17)

(9)

LSW - April 20. 1933. In protected
rich soil in association with Viola pensylvanica
Hamamelis, Lilium Canadense and
the Carolina wild rose. Eastern
Iowa. Spec. Typ. 255, R.11W.
Flowers pale, somewhat pink-tinged.
Plants much like the characteristic shade
form of the genus

Valeriana scouleri Hook.

(10)

LSW - April 21. 1933. In
a low damp area along
a ravine from the creek, Linn Co. Iowa.
Twp. 195., R.12W. Flowers
pale pinkish. Leaves smaller

Vaccinium ovatum Pursh

(7)

April 21, 1953. Shrub 2-3 m. tall in open second growth along the Siletz outlet, a mile from the mouth, [illegible] Sec. 7 twp. 9S., R. 10 W.; flowers deep pink, almost red. Cultivated.

Rubus spectabilis Pursh.

- April 21, 1953. In partly stabilized sand dunes along the Siletz outlet, a mile from the mouth, [illegible] Sec. 7, T. twp. 9S., R. 10W. [illegible] The lowest [illegible] The [illegible] shrub 1.5-2.5 m. tall. Petals [illegible]

Cytisus scoparius L.

[illegible] - April 21, 1953 In partly
[illegible] places along the Little
[illegible] mile from the access,
[illegible] Co., Origin. Twp. 195, R 13W.
Flowers pale pink, with bright
[illegible].

Erigeron subtrifidus L.

5 - April 21, 1953 In muskeg
[illegible] partly established along
[illegible] of the Little Manistique, 1 mi
[illegible] from Lane Lake, Chippewa Co., Twp 43 N,
[illegible], Mich. Inundated flood, 1-2.5
m. tall.

Salix Rostrata. Barratt.

(2)

[illegible] - April 21, 1943. Same place as 6575. Shrub 2m tall. Flowers yellow

(Rich.)
Lonicera involucrata^ Banks
var. ledebourii (Esch.) Jeps.

[illegible] - April 21, 1943
Sandy soil along [illegible] creek
a mile from the ocean. San Co. Cerigo.
Tuyo. 195. R 12w. Shrub 1-1.5m.
[illegible] flowers red.

Ribes sanguineum Pursh

[illegible] April 21, 1913. Brush
along the Siletz
near the ocean, Lane Co., Oregon.
T. 14 S., R. 12 W. Sandy soil.
Shrub 1-3 m. tall. Flowers pale
white. Fruit red.

Gaultheria shallon Pursh

Shrub 1 1-3 m.

L. H. J. - April 21, 1913. In open wood
ground [illegible] along the Siletz
outlet, a mile from the ocean,
Lincoln, Oregon. T. 14 S., R. 12 W.
Shrub 2-3 m. tall; petals
white; anthers creamy.

Sambucus racemosa L.
var. [illegible]

Sambucus

6760
Open pasture land overlooking the ocean, near mouth of Big Creek north of Heceta, Lane Co., Oregon. Twp. 16 S., R. 12 W. Flowers light violet.

Viola adunca J. E. Smith

6761
Open pasture land overlooking the ocean near the mouth of Big Creek, north of Heceta, Lane Co. In sec. Twp. 16 S. R 12 W. Flowers blue-violet, marked with white.

Iris tenax Dougl.
det. U. P. Rogers

[illegible]
[illegible] mts, near the mouth of big tree,
north of Arcata, Humboldt Co. Calif.
Twp. 7 N. R 1 E. Humboldt Base & Mer.

Castilleja littoralis Pennell
Dupl. det. Marion Owings

[illegible] (2)

[illegible] Humboldt
[illegible] 2 miles
[illegible] Humboldt County, California.
Twp. 16 S. R 1 W. Humboldt Base & Mer.
Low wet open prairie, sandy soil
2 centuries [illegible]

Lupinus rivularis Dougl.

Lupinus (1)

Perpetua (?)

8 ½ [illegible] Wet
[illegible] along the highway, northeast
[illegible] near Cape Perpetua, South
[illegible] Yachats [illegible]
Twp. 15 S., R 12 W. Petals white.
Anthers [illegible], orange.

Saxifraga integrifolia Hook.

6885 - Open hill 5, 1753
Open places in sagebrush-juniper
plains 6 miles north Wood
Dist. Lake Co., Oregon Twp.
16 S., R 12 E., S 28. Flowers off pink
to pure white. Elev. 3300 ft.

Microsteris gracilis (Hook.) Greene
var. humilior (Hook.)

Microsteris gracilis 30

Collinsia parviflora Dougl.

Collinsia parviflora (25)

Polemonium micranthum Benth.

Polemonium micranthum (5)

Phlox douglasii Hook.
var. rigida (Benth.) Peck

(19)

Tup 14S, R17E, S 33

6895 April 25, 1933
Roadside weed near Ochoco Reservoir, 8 miles east of Prineville, Crook Co., Oregon. Twp 14S., R 17E. S. 33. Elev. 3000 ft. Common yellow.

Alyssum desertorum Stapf
Syn. det. R.C. Rollins

Ochoco Reservoir (18)

6911 - April 28, 1933 - Hillside overlooking Ochoco Reservoir, 8 miles east of Prineville, Crook Co., Oregon. Twp. 14S., R. 17E. S. 33. Elev. 3000' Common in stichy old clay that is stream with basaltic rocks, but not extending into the adjacent, mostly pure, soils. Perianth pure white. Leucocarpic. Montana Butte

Lake (Reynolds) (35)

(55)

6692 - April 5 [illegible], same place as 6691, and same associates as to habitat. Corolla yellow. Roots not common. Thickened.

Lomatium vaginatum C. & R.

(14)

[illegible] April 5 1953 Hillsides overlooking Achisco Reservation, 2½ miles east of Prineville, [illegible] Crook Co. Oregon. T. 15 S., R. 17 E. S. 33. Elev. 3000 ft. Corolla lilac to white.

Phlox douglasii Hook.
var. rigida (Benth.) Peck
Phlox douglasii

(3)

6894 - April 27, 1953
Sticky red clay flat (derived from volcanic tuff) along Bridge Creek, 7 miles northwest of Mitchell, Wheeler Co., Oregon. Twp. 11 S., R. 21 E., S. 9. Elev. 2100'. Corolla yellow, with some red lines just below throat

Phacelia lutea (T. & H.) J. T. Howell
det. J. T. Howell

Hypotypoid (35) V V

6895 - April 26, 1953. Weed in campground at Painted Hills State Park 10 miles N.W. of Mitchell, Wheeler Co., Oregon. Twp. 10 S., R. 21 E., S. 31. Elev. 2000'. Flowers yellow.

Lepidium perfoliatum L.

V

Lepidium perfoliat. (10)

Layia platyglossa

6896 Specimens [illegible] Lassen Co., [illegible] Painted Lady in Tules [illegible] Mitchell Wheeler & Morgan

Tuyo // S., R. 3 E. S. 2, Elev. 2100'

Rays 3-6, typically 5, white, with purple main veins [illegible]

Blepharipappus scaber Hook.

Blepharipappus scaber Hook. 55

6897, Specimens of [illegible] - Lassen Co.

6896 Rays 2-5, white.

Layia glandulosa (Hook.) H. & A.

Layia [illegible] 6

[illegible] 8. 1933 - Gen. gravelly
clay slope, Painted Hills, 10
miles northwest of Mitchell,
Wheeler Co., Oregon. Twp 11 S., R. 20 E.,
Sec. 2. Flowers yellow. Elev. 2100'

Eriogonum pinetorum var. ericetorum
subsp. tibiscense Reveal
Comb. nov. [illegible]

[illegible] 8. Same
locality. Flowers white.

Eriogonum corymbosum Benth.

(35)

[illegible]

[illegible] - April 28, 1952 - Sticky red clay soil, Painted Hills, 10 miles northwest of Mitchell, Wheeler Co., Oregon. Twp. 11 S., R. 20 E. S. 11 Elev. 2200 ft. Flowers white.

Plagiobothrys cognatus (Greene) Johnst.

✓

[illegible] 2½'

[illegible] - April 28, 1952 - Open gravelly slope near foliate outcrops, Painted Hills, 10 miles northwest of Mitchell, Wheeler Co., Oregon, Twp 10 S, R 21 E S 31, Elev 2400 ft. Flowers white. Mature calyx closed in lobes, expanded below.

[illegible]

[illegible] 35

6702 - April 28, 1933 [illegible]
[illegible] near Whitehall, Montana, 10 miles north [illegible]
of Whitehall, Wheeler's Canyon,
Twp 10S., R. 3 E., [illegible] Flowers
lilac lavender.

Gilia sinuata Dougl. ✓

Gilia [illegible] (35)

6703 - April 30, 1933
Rocky slope, [illegible] exposure
[illegible] Montana, 10 miles northeast
of Whitehall, Wheeler's Canyon.
Twp 10S, R. 3 E. Sec. [illegible]
2 Mer. Dirty yellow with [illegible]
cream yellow, [illegible]
tinged with [illegible]
Castilleja sulphuricha Pennell
Det. det. Marion Ownbey

Castilleja (31)

Castleton (3)

6901 - April 30, 1953 [illegible]

[illegible] on rocky hillside [illegible]
[illegible] Mt. Tukuhnikivatz
[illegible] Twp. 10S. R. 21E
S. 2 ; Elev. 3500'.

[illegible] Veratrum (Adiantum) latum
var. intermedium Schmidt.

(11)

[illegible] - Open sagebrush-
juniper hillside along southeast
base of Castleton Mt., 10 miles
northeast of Mitchell, Wheeler Co.,
Oregon. Twp. 10S., R. 21 E., S. 32.
Elev. 2500'. Parent material
[illegible] plants 2½ [illegible]
[illegible]
Zygadenus paniculatus (Nutt.) Wats.

35)

690 [illegible] - Moist
Places along intermittent
[illegible] on southwest
side of Cutten Rd., 1 mile
northwest of Whitehall, Wheeler Co.
Oregon. Twp. 10S., R 21E., S. 29. Elev. 2500'.
Filament-tube dark red; outer purple.
Corolla pink-purple with yellow base
Dodecatheon pauciflorum (Durand) Greene
ver. monanthum Greene

6[illegible] Dry ridges
on southwest side of Cutten Rd.,
1 mile northwest of Whitehall
Wheeler Co., Oregon. Twp. 10S., R 21E,
S. 29. Elev. 2800'. Corolla rather pale
pink-lavender.

Astragalus purshii Dougl.
var. gracilescens (Dougl.) Barneby
det. R.C. Barneby
det. as [illegible] (6)

6905 Cyp. P30 [illegible] Rocky (basaltic) slopes on southwest side of Sutton Mtn., 10 miles northwest of Mitchell, Wheeler Co., Oregon. Twp. 10S, R 21E. S. 28. Elev. 3900 ft. Stems tenate, broadly alveid to subglobose, coarsely mammillate. Conspicuous.

Fedia [illegible] Simpson (Engl.) [illegible]

[illegible] 30 [illegible] - Rocky (basaltic) slopes on southwest side of Sutton Mtn. 1 mile northwest of Mitchell, Wheeler Co. Oregon. Twp 10S, R 21E. S. 28. Elev. 3900 ft. Conspicuous

Material from Thiers.
Dall. U.S. Fungi

6 [illegible] April 30, 1953 - On basalt
lava on southwest side of
Sutton Mt., 10 miles northwest
of Mitchell, Wheeler Co., Oregon.
Twp 10 S., R 21 E. S. 28. Elev. 3000'

Selaginella wallacei
Hieron.

(1)

11 - April 30 1953 - In thin soil
on basalt rocks on flat ridge-top
southwest side of Sutton Mt.
Twp 10 S., R 21 E. S 29. Elev 3100'
Flowers nearly white at first,
becoming progressively deeper
pink with age. Wheeler Co

Allium parvum Kell.
Det. 1st. Marion Ownbey

allium (16)

(35)

Sticky clay slopes along Bridge Creek, 6 miles northeast of Wheeler Ranger Station, Twp. 11S., R. 21E., S. 4, Elev. 2100 ft. Flowers bright yellow.

Chaenactis nevii Gray

(5)

6913 - May 2, 1952 - Same place as 6912. Flowers bright yellow.

Cleome platycarpa Torr.

Yolo-Wis. (35)

6914 May 2, 1953 - Open ~~rocky~~
Clay slopes along Bridge Creek,
2 miles northwest of Mitchell,
Wasco Co., Oregon. Twp. 11S,
R. 21E., S. 4. Elev. 2100'.
Scrub height orange, marked
with red in the throat.
Amsinckia lycopsoides Lehm.

Comanche (35)

6915 May 2, 1953 - Same place
as 6914. ~~Corolla~~ Perianth pale pink to
lavender.

Allium tolmiei Baker ex Watts.
var. tolmiei

dupl. det. Marion Ownbey

allium tolmiei (35)

6916 - May 3 1953 - Rocky gravelly slopes
near Painted Walls, 10 miles northeast
of Whitehall, Butler Co., Oregon Twp.
11 S., R 30 E., S. 10. Elev. 2700.
Corolla white, 3/4 sometimes very
faintly reddish.

Lewisia rediviva Pursh ✓

~~Eriogonum~~ 35

6917 - May 3, 1953 Rocky slopes
near Painted Walls, 10 miles northeast
of Whitehall, Butler Co., Oregon Twp 11 S.
R 30 E., S. 10 or 11. Elev. 2300
Plant 1 to 2 in. tall. Lewisia
light buttery yellow. ✓

Eurotia tria~~ta~~ (Pursh) DC.

Peucedanum 35

6918 - May 3, 1953 In ~~rhyolitic~~ talus overlooking the Painted Hills, 10 miles northwest of Mitchell, Wheeler Co., Oregon. Twp 10S., R. 21 E., S. 31. Elev. 2200'. Flowers blue, rarely white.

Delphinium bicolor Nutt.

Delphinium (35)

May 3, 1953 - Rocky open slopes, Painted Hills, 10 miles northwest of Mitchell, Wheeler Co., Oregon. Twp 10S., R. 21 E., S. 31. Elev. 2200'. Flowers yellow, naturalia.

Microseris troximoides Gray

Microseris - perennial (35)

6420 - May 3, 1953 - Lamsplains
C 919. Elev 2100'. Flowers yellow,
matutinal.

Microseris linearifolia
(Nutt.) Schultz-Bip.

✓

Microseris linearifolia (35)

6421. May 3, 1953 - Lamsplains
C919. Elev 2100'. Flowers yellow,
matutinal.

Agoseris heterophylla (Nutt.)
Greene

✓

Agoseris heterophylla (35)

6922. May 11, 1953. Same
places as 6916. ~~Elev.~~ Elev.
2100 ft. Flowers very pale
lavender, almost white.

Phacelia macrantha T. & G.

Plectritis (10)

6923 - May 5, 1953 - Open, rocky
slopes along Cherry Creek, a mile
west of the John Day River,
Jefferson Co., Oregon. Twp. 9S.,
R. 19E., S. 26. Elev. 1600'
Flowers violet-purple. Plants
taprooted, with several or many stems.

Astragalus conjunctus Wats.
det. R.C. Barneby
Cos-Astragalus (35)

Castilleja

(9) 4 · May 5, 1953. Same place
as 6923. Bracts tipped with pale
cream, sometimes almost white, sometimes
also slightly pinkish.

Castilleja xanthotricha Pennell
det. M. Owens

Castilleja xanthotricha (6)
6925 · May 3, 1953 · Growing in
east facing lava cliffs between
Burnt Ranch and Muddy Ranch,
Willamette Co., Ore. Twp 13 S R 2 E,
S 12. Elev. 2400' Flowers white

Hauchera ovalifolia Nutt.
var. orbicularis R. E. & L.

Hauchera (33)

6926- May 5, 1993- Open slope between Burnt Ranch and Muddy Ranch, Jefferson Co. Oregon. Twp. 9S., R. 19E., S. 12. Elev. 2300'. Flowers yellow, no tubers.

Microseris linearifolia (Nutt.) Schultz-Bip.

Microseris (4)

6927- May 5, 1993 Disturbed red clay soil along the roadside between Burnt Ranch and Muddy Ranch, Jefferson Co., Oregon. Twp 9S., R. 19E., S 12. Elev. 2300'. Flowers yellow

Erysimum [illegible]

Erysimum (5)

6926 May 5, 1953. Sticky red clay slope between Burnt Ranch and Muddy Ranch, Jefferson Co., Oregon. T. 11 S., R. 14 E., S. 12. Elev. 2400'. Flowers yellow.

Cleome platycarpa Torr.

Aster (5)

6925 - May 5, 1953. Clay hillside above Muddy Creek, between Burnt Ranch and Muddy Ranch, Jefferson Co., Oregon. T. 11 S., R. 14 E., S. 4. Elev. 2200'. Flowers deep blue.

Scutellaria angustifolia Pursh

Scutellaria (1)

1930 - May 5 - 3 Low places in sticky clay, near Currant Creek, 2 or 3 miles west of Muddy Ranch, Wasco Co, Oregon. Twp. 8 S, R 18 E. Elev. 1500'. Flowers white.

Plagiobothrys cognatus (Greene) Johnst.

Plagiobothrys (33)

1931 - May 5, 1933 - Coarse, much branched plant 1.5-2 m. tall in open rocky slopes along Currant Creek, 3 or 4 miles west of Muddy Ranch, Wasco Co, Oregon. Twp. 8 S, R. 18 E. Elev. about 2000'

Celtis douglasii Planch.

Celtis (8)

(6932) May 5, 1955 - High open ridge between Antelope and Muddy Ranch, Nance Co., Oregon. T. 4 S., R. 18 E. Elev. 3500 ft. Flowers white.

Lithophragma parviflora (Hook.) Nutt.

Lithophragma (3) White

6933 May 3, 1955 - same place as 6932 Flowers pink.

Phlox longifolia Nutt.
var. Compacta (Brand) Peck.

6735 May [illegible] - In rocky clay
swales on high open ridge
between Cattle Lapes and Muddy Ranch,
Wasco Co. Oregon. Twp. 8 S, R 18 E.
Elev. 4000'. Flowers pink,
the wings and keel deeper than the
banner.

Trifolium macrocephalum (Pursh)
Fair.

Trifolium (30)

6735 May 5, 1953 - Rocky clay
swales 3 miles west of Shaniko,
Wasco Co., Oregon. Twp. 7 S, R 1 E.
Flowers white. Elev. 3500'

Allium macrum S. Wats.
Det. det. Marion [illegible]

Madidum (35)

69 [illegible] T. 9 S. In strata [illegible]
[illegible] mixed [illegible]
[illegible] pumiceous tuff, about [illegible]
[illegible] Jefferson [illegible]
T. 9 S., R. 15 E. Elev. about 2000-
2500' Flowers yellow.

Cleome platycarpa Torr.

✓

(6)

[illegible] sample
[illegible]

(H. & A.) J. T. Howell
Phacelia lutea ~~(H. & A.) J.~~

det. J. T. Howell

✓

(5)

6938 - May 6, 1953 - On alocal outcrop of partly weathered volcanic tuff, about 2 miles south of Willowdale, Jefferson Co., Oregon. Twp. 9 S. R. 15 E. Elev. about 2000'
Flowers blue.

Lupinus lepidus Dougl.
var. aridus (Dougl.) Jeps.

Lupine (12)

6939 - May 6, 1953 - Rocky swales about 2 miles south of Willowdale, Jefferson Co., Oregon. Twp. 9 S., R. 15 E. Elev. about 2000'
Rays blue-lavender or sometimes pink.

Erigeron poliospermus Gray
var. poliospermus

Erigeron poliospermus Gray (26)

[illegible] - May 6, 1945 - Among sagebrush on flats about 3 miles east of Willowdale, Jefferson Co., Oregon. Twp. 9S. R 15E. Elev. about 2000-2500'. Rare to abundant, 2-5, typically 5.

Layia glandulosa (Hook.) H. & A.

Layia glandulosa (1)

6941. May 6, 1945. Roadsides about 3 miles south of Willowdale, Jefferson Co., Oregon. Twp 9S R 15E. Elev. about 2000-2500' Corolla yellow, with dark purple tips. Rare.

Amsinckia intermedia Fisch. & Mey.

Amsinckia [illegible] (9)

$5.00 reward for return to:

Arthur Cronquist
New York Botanical Garden
Bronx Park
New York 58, N.Y.